

12-26-01

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JC961 U.S. PTO

Docket No. 55180-A/JPW/ADM/PL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

December 19, 2001

J1040 U.S. PTO
10/029436
12/19/01

S I R:

Transmitted herewith for filing are the specification and claims of the patent application of:

Kelli E. Smith and Richard Weinshank

for

Inventor(s)

DNA ENCODING A HUMAN RECEPTOR (hpl5a) AND USES THEREOF

Title of Invention

Also enclosed are:

☒ 6 sheet(s) of ☐ informal ☒ formal drawings.

☒ Oath or declaration of Applicant(s). (unsigned)

☒ A power of attorney (unsigned)

☐ An assignment of the invention to _____

☒ A Preliminary Amendment, and Information Disclosure Statement, Sequence Listing (Exhibit 1), Mark-up Amendment (Exhibit 2)

☒ A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE	
					SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	2 -20	=	0	X	\$ 9.00	\$ 18.00	= \$ 0	\$
Independent Claims	2 -3	=	0	X	\$ 42.00	\$ 84.00	= \$ 0	\$
Multiple Dependent Claims Presented:				Yes <input checked="" type="checkbox"/> No	\$ 140.00	\$ 280.00	= \$ 0	\$
							BASIC FEE	\$ 370.00
							TOTAL FEE	\$ 370.00
								\$ 740.00
								\$


*If the different in Col. 1 is less than zero, enter "0" in Col. 2

Applicants: Kelli E. Smith and Richard Weinshank
U.S. Serial No.: Not Yet Known
Filed: Herewith

Letter of Transmittal
Page 2

- ☒ A check in the amount of \$ 370.00 to cover the filing fee.
- ☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:
- ☒ Filing fees under 37 C.F.R. §1.16.
- ☒ Patent application processing fees under 37 C.F.R. §1.17.
- ☐ The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).
- ☒ Three copies of this sheet are enclosed.
- ☐ A certified copy of previously filed foreign application No. _____ filed in _____ on _____.
- ☐ Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.
- ☒ Other (identify) Express Mail Certificate of Mailing bearing No. EK146738740US, dated December 19, 2001, Statement In Accordance with 37 C.F.R. 1.821(f) (Exhibit 3), and Form PTO-1449 (Exhibit 4). Reference (Exhibit 5), one loose set of figures

Respectfully submitted,



John P. White
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kelli E. Smith and Richard Weinshank
Serial No.: Not Yet Known
Filed : December 19, 2001
For : DNA ENCODING A HUMAN RECEPTOR (hp15a) AND USES
THEREOF

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December 19, 2001

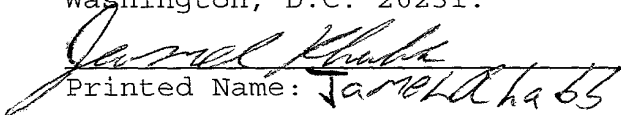
Assistant Commissioner for Patents
Washington, D.C. 20231
Box: Patent Application

SIR:

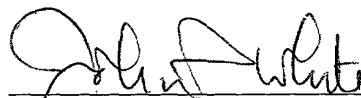
EXPRESS MAIL CERTIFICATE OF
MAILING FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EK 146 738 740 US
Date of Deposit: December 19, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Printed Name: Jared A. White

Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kelli E. Smith and Richard Weinshank
Serial No.: 09/179,798 Group Art Unit: 1646
Filed : October 27, 1998 Examiner: N. S. Basi
For : DNA Encoding a Human Receptor (hp15a) and
Uses Thereof

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June 28, 2000

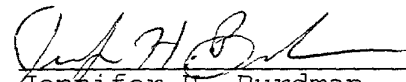
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

STATEMENT IN ACCORDANCE WITH 37 C.F.R. §1.821(f)

In accordance with 37 C.F.R. §1.821(f), I hereby certify that the computer readable form containing the nucleic acid and/or amino acid sequences required by 37 C.F.R. §1.821(e) and submitted in connection with the above-identified application, has the same information as "Sequence Listing" on pages 83-89 attached hereto as **Exhibit 1**.

Respectfully submitted,


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Applicants: Kelli E. Smith and
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Serial No: Not Yet Known
Filed: Herewith
Exhibit 3